

LPG Rec'd PCT/PTO 23 JAN 2006

SEQUENCE LISTING

<110> Kinch, Michael S.

<120> DIAGNOSIS OF PRE-CANCEROUS CONDITIONS
AND USING PCDGF AGENTS

<130> 10271-131-999

<140> To be assigned (National Stage of PCT/US04/23191)

<141> 2004-07-16 (371c date)

<150> 60/489,035

<151> 2003-07-21

<160> 44

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 19

<212> PRT

<213> Homo sapiens

<220>

<223> an epitope in a PCDGF K19T peptide

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Lys Lys Val Ile Ala Pro Arg Arg Leu Pro Asp Pro Gln Ile Leu Lys

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10

15

Ser Asp Thr

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Glu Lys Ala Pro Ala His Leu Ser Leu Pro Asp Pro Gln Ala Leu Lys

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Arg Asp Val

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Lys Glu Ser Gly Ser Val Ser Ser Glu Gln Leu Ala Gln Phe Arg Ser
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Leu Asp

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Glu Ser Gly Ser Val Ser Ser Glu Glu Leu Ala Phe Arg Ser Leu Asp
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<400> 12
Lys Asp Glu Leu
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 Asp Asp Glu Leu
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 Asp Glu Glu Leu
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 Gln Glu Asp Leu
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 Pro Lys Lys Lys Arg Lys Val

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Pro Gln Lys Lys Ile Lys Ser

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Gln Pro Lys Lys Pro

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<223> localization signal used to direct intrabody to nucleus

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Arg Lys Lys Arg

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Lys Lys Lys Arg Lys

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Met Pro Leu Thr Arg Arg Arg Pro Ala Ala Ser Gln Ala Leu Ala Pro
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Pro Thr Pro

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Met Asp Asp Gln Arg Asp Leu Ile Ser Asn Asn Glu Gln Leu Pro
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<221> VARIANT

<222> 7, 8, 32

<223> Xaa = Any Amino Acid

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 Gly His Asn Phe Met Val Arg Asn Phe Arg Cys Gly Gln Pro Leu Xaa
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<210> 28
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 <212> PRT
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 Ser Asp Tyr Gln Arg Leu
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<210> 29
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<210> 31

<211> 8
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 Gly Gln Glu Leu Ser Gln His Glu
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 <210> 32
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 Gly Asn Ser Pro Ser Tyr Asn Pro
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 <210> 33
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 <212> PRT
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 Gly Val Ser Gly Ser Lys Gly Gln
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Gly Gln Thr Leu Thr Thr Pro Leu
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<210> 36
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<210> 39
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<220>
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Gly Cys Thr Leu Ser Ala Glu Glu
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<210> 40
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<220>
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<210> 41
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<400> 41
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<400> 43
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